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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER DK-US030324

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/JP2004/007690		INTERNATIONAL FILING DATE June 3, 2004	PRIORITY DATE CLAIMED June 20, 2003 and October 22, 2003	
TITLE OF INVENTION REFRIGERATION APPARATUS CONSTRUCTING METHOD, AND REFRIGERATION APPARATUS				
APPLICANT(S) FOR DO/EO/US Hiromune MATSUOKA				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4. The US	nas been elected (Article 31).			
5. A copy	A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
а. 🗀	a. is attached hereto (required only if not communicated by the International Bureau).			
b. 🗸	b. 🗹 has been communicated by the International Bureau.			
с. 🗀	c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. An Eng	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
a. 🗸	is attached hereto.			
b	has been previously submi	tted under 35 U.S.C. 154(d)(4).		
7. Amend	ments to the claims of the Inte	ernational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))	
a. 🗀	are attached hereto (requi	red only if not communicated by the Interna	tional Bureau).	
ь. 🗆	have been communicated	by the International Bureau.		
с. 🗀	have not been made; how	ever, the time limit for making such amende	nents has NOT expired.	
d. 🔽	have not been made and	will not be made.		
8. An En	glish language translation of tl	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).	
9. 🗹 An oatl	n or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).		
10. An Eng Article	lish language translation of th 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT	
Items 11 to 20 below concern document(s) or information included:				
11. 🗹 An Info	mation Disclosure Statement	under 37 CFR 1.97 and 1.98.		
12. 🕢 An ass	ignment document for recordi	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.	
13. 📝 A prelii	ninary amendment.			
14. 🗹 An App	olication Data Sheet under 37	CFR 1.76.		
15. 🗓 A subs	titute specification.			
16. A powe	er of attorney and/or change o	f address letter.		
17. A com	outer-readable form of the sec	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.	
18. A seco	nd copy of the published Inter	national Application under 35 U.S.C. 154(d)	(4).	
19. A seco	nd copy of the English langua	ge translation of the international application	n under 35 U.S.C. 154(d)(4).	
20 [7] 0,5:	oms or information: (1) DCT/I	PO/101: (2) Form PCT/ISA/210: (3) PCT/IF	3/304· (4) PCT/IR/308	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

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INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. (if known, see 37 CFR 1.5) DK-US030324 PCT/JP2004/007690 CALCULATIONS PTO USE ONLY Basic national fee \$300 300.00 21. 7 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$ 200.00 PCT Article 33(1)-(4) ..\$200 All other situations 23. 🗸 Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority International Search Report prepared and provided to the Office \$400 \$ 400.00 \$500 All other situations \$ 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. RATE Extra Sheets Number of each additional 50 or fraction **Total Sheets** thereof (round up to a whole number) \$ 0.00 45 /50 = x \$250 -100 =Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ 0.00 claimed priority date (37 CFR 1.492(h)). NUMBER EXTRA RATE **CLAIMS** NUMBER FILED x \$50 \$ 0.00 13 - 20 = **Total claims** 0 \$ 0.00 2 - 3 = x \$200 Independent claims MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ 0.00 **TOTAL OF ABOVE CALCULATIONS =** Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 940.00 Amount to be \$ refunded: Amount to be \$ charged: A check in the amount of \$ 940.00to cover the above fees is enclosed. Please charge my Deposit Account No. 50-1836 in the amount of \$______ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Shinjyu Global IP Counselors, LLP 1233 Twentieth Street, NW, David L. Tarnoff Suite 700, Washington, D.C. 20036 NAME Customer No.: 22919 32.383 REGISTRATION NUMBER